# Oil Field Environmental Incident Summary

Responsible Party: Hess ND Pipelines LLC

Well Operator:

Well Name: BLDU I-313A & H-314

Field Name: Well File #:

Date Incident: 3/29/2016 Time Incident: 09:30 Facility ID Number:

County: WILLIAMS Twp: 156 Rng: 95 Sec: 19 Qtr:

Location Description: Emulsion pipeline failure between (Lat/Long 48.319285,-102.939351)

Submitted By: Alex Beach Received By:

Contact Person: Troy Brunsell

3015 16th Street South, Suite 20

MINOT, ND 58701

General Land Use: Cultivated Affected Medium: Topsoil

Distance Nearest Occupied Building:0.4 MileDistance Nearest Water Well:0.4 Mile

Type of Incident: Pipeline Leak

Release Contained in Dike: No Reported to NRC: No

Spilled Units Recovered Units Followup Units

Oil

**Brine** 

Other 25 Barrels

Description of Other Released Contaminant:

Emulsion from an emulsion pipeline

Inspected: Written Report Received: Clean Up Concluded:

Risk Evaluation:

There is no immediate risk to report at this time.

Areal Extent:

5,900 square feet

## Potential Environmental Impacts:

There are potential impacts to the estimated 5,900 square foot spill area.

## Action Taken or Planned:

A contractor has been dispatched to accomplish diking to prevent further spreading of the emulsion. An emergency one call has been initiated. Hess line locaters have accomplished their locating. The landowner has been notified. The impacted materials will be cleaned up and disposed of. A root cause analysis will be conducted.

Wastes Disposal Location: Recovered wastes will be disposed of at an approved waste disposal facility.

Agencies Involved:

## **Updates**

Date: 3/30/2016 Status: Inspection

Author: Kangas, Kathleen

**Updated Oil Volume:** 

**Updated Salt Water Volume:** 

**Updated Other Volume:** 

**Updated Other Contaminant** 

#### Notes:

On site at 2:20 p.m. on 03/30/16. Mostly cloudy, wind 9 mph NW. Two crews were on site initially to do the locate, but they left. NDIC pipeline inspector Richard Ryan arrived on site. There is a pile of dirt in center partially covered by plastic. A small temporary berm made up of on-site dirt surrounds the area of the apparent break. No excavation has occurred yet. Surface impact appears to be 150 ft X 50 ft. Mr. Ryan spoke to Hess personnel on the phone who indicated that Strata will be doing the soil removal, and Earth Systems will do soil testing. The waste soil will be going to Prairie Disposal. The landowner has been contacted. NOTE: the section listed is incorrect. The lat/long is correct for the pipeline break (48.319285,-102.939351). Follow-up is required to make sure all cleanup is complete.

Date: 3/30/2016 Status: Reviewed - Follow-up Required Author: Stockdill, Scott

**Updated Oil Volume:** 

**Updated Salt Water Volume:** 

**Updated Other Volume:** 

**Updated Other Contaminant** 

## Notes:

According to the incident summary, this spill occurred outside of an E & P location. Follow-up is necessary.

Date: 5/3/2016 Status: Inspection Author: Stockdill, Scott

**Updated Oil Volume:** 

**Updated Salt Water Volume:** 

**Updated Other Volume:** 

**Updated Other Contaminant** 

Notes:

Arrived on location 15:45, 4/27/2016.

Excavation still open. Hess is awaiting pipeline pressure testing before the line is brought back into service and the excavation closed.

More follow-up is necessary.

Date: 8/18/2016 Status: No Further Action Requested Author: O'Gorman, Brian

**Updated Oil Volume:** 

**Updated Salt Water Volume:** 

**Updated Other Volume:** 

**Updated Other Contaminant** 

#### Notes:

Received an email from the company's environmental consultant with a closure request report attached. Report added to incident folder. Review of the report indicates that the soils impacted from the release were removed and disposed of at an NDDoH-permitted facility. No groundwater was encountered during excavation activities. Analytical results from the base and walls of the excavation appeared to be within natural background levels. Follow up next spring or summer 2017 for a visual on appropriate soil replacement and proper vegetative growth.